Express Mail Label No: EQ 311373267 US Attorney Docket No.: 101064-1P US

## **COMBINED DECLARATION AND POWER OF ATTORNEY**

As a below-named inventor, I hereby declare that:

My residence, post office address and citizenship are as stated next to my name.

I believe I am the original, first and sole inventor (if only one name is listed below) or an original, first and joint inventor (if plural names are listed below) of the subject matter that is claimed and for which a patent is sought on the invention entitled:

## SUBSTITUTED THIOPHENES AND USES THEREOF

the spec	eification of which:							
	is attached hereto.	,						
OR								
<b>0</b> D	was filed on	with Express Mail No.	(Application Number not yet known).					
OR	was filed on12 August 2004 (12.08.2004) as United States Application Number or PCT International Application Number and was amended on (if applicable).							
includin		reviewed and understand the contents by any amendment referred to above.	of the above-identified specification,					
§1.56.	I acknowledge the duty to	disclose information which is materia	al to patentability as defined in 37 CFR					
I hereby claim the benefit under Title 35, United States Code, §119(e)(1) of any United States provisional application(s) listed below:								
	U.S. Serial No.	Filing Date	Status					
	60/495,580	15 August 2003 (15.08.2003)	Expired					
	60/576,416	16.02.2005 (16 February 2005)	Expired					
matter of International acknowledge of Feder	of any PCT International a of each of the claims of this ional application in the man ledge the duty to disclose a	application designating the United State application is not disclosed in the prior ner provided by the first paragraph out information I know to be material to thich became available between the file	120 of any United States application(s), or tes, listed below and, insofar as the subject or United States application or PCT f Title 35, United States Code, §112, I o patentability as defined in Title 37, Code ing date of the prior application and the					
	U.S. Serial No.	Filing Date	Status					

I hereby claim foreign priority benefits under Title 35, United States Code, §119(a)-(d) or §365(b) of any foreign application(s) for patent or inventor's certificate, or §365(a) of any PCT International application designating at least one country other than the United States of America, listed below and have also identified below, by checking the box, any foreign application for patent or inventor's certificate or any PCT international application(s) designating at least one country other than the United States of America filed by me on the same subject matter having a filing date before that of the application(s) of which priority is claimed:

Country	Application No.	Filing Date	Priority Claimed  ☐ Yes ☐ No ☐ Yes ☐ No
I hereby appoin application and to transa correspondence be addre	nt all registered practitioners associ ct all business in the Patent and Tr essed to:  Customer No	ademark Office connected there	Yes No  14992 to prosecute this ewith, and direct that all
on information and belie that willful false stateme	e that all statements made herein of are believed to be true; and furthents and the like so made are punis Jnited States Code and that such we to issued thereon.	er that these statements were make that these statements were make the statement of the sta	ade with the knowledge or both, under Section
Full Name of Inventor:	ASHWELL, Susan		
Inventor's Signature:	3 Ashwell	Date:	6-kin 2006
Residence Address:	Waltham, United States		
Citizenship:	GB		
Post Office Address:	AstraZeneca R&D Boston, 35 G	atehouse Drive, Waltham, MA	02451, United States
Full Name of Inventor:	GERO, Thomas		
Inventor's Signature:	- An-	Date:	Jan 19,2006
Residence Address:	Waltham, United States		
Citizenship:	US		
Post Office Address:	AstraZeneca R&D Boston, 35 G	atehouse Drive, Waltham, MA	02451, United States
Full Name of Inventor: Inventor's Signature: Residence Address:	IOANNIDIS, Stephanos Waltham, United States	Date:	<u>6 Jan 2006</u>
Citizenship:	GR		
-		and and Daine Welster 244	22451 IImited Corre
Post Office Address:	AstraZeneca R&D Boston, 35 G	atenouse Drive, waitham, MA	J2451, United States

## 101064-1P US

Full Name of Inventor: Inventor's Signature: Residence Address: Citizenship: Post Office Address:	JANETKA, James  Waltham, United States  US  AstraZeneca R&D Boston, 35 Gatehouse Drive, Waltham, MA 02451, United States	EST AVAILABLE COPI
Full Name of Inventor: Inventor's Signature: Residence Address: Citizenship: Post Office Address:	LYNE, Paul  Waltham, United States  IE  AstraZeneca R&D Boston, 35 Gatehouse Drive, Waltham, MA 02451, United States	
Full Name of Inventor: Inventor's Signature: Residence Address: Citizenship: Post Office Address:	OZA, Vibha  Date: Jan 17, 20  Waltham, United States  IN  AstraZeneca R&D Boston, 35 Gatehouse Drive, Waltham, MA 02451, United States	<u>r</u> 06 .
Full Name of Inventor: Inventor's Signature: Residence Address: Citizenship: Post Office Address:	SU, Mei  /// E/ Sulpham, United States  CN  AstraZeneca R&D Boston, 35 Gatehouse Drive, Waltham, MA 02451, United States	
Full Name of Inventor: Inventor's Signature: Residence Address: Citizenship:	YU, Dingwei  Angue for Date: Jan. 9th don Waltham, United States  US	<u>•</u> (

AstraZeneca R&D Boston, 35 Gatehouse Drive, Waltham, MA 02451, United States

Post Office Address:

TST AVAILABLE CO

SPRINGER, Stephanie Full Name of Inventor:

Inventor's Signature:

Date: Jan 25, 206

Residence Address: North Andover, United States

US Citizenship:

37 Village Green Drive, North Andover, MA 01845, United States Post Office Address: